



#12/C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number.....09/498,716
In re Application of.....Arjen K. LENSTRA and Eric R. VERHEUL
Title of the InventionEFFICIENT AND COMPACT SUBGROUP TRACE
REPRESENTATION ("XTR")
Filing DateFebruary 7, 2000

Technology Center | Art Unit.....2134
Examiner.....Heneghan, Matthew E.

Docket Number.....0225-4188
Customer Number.....27123

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AMENDMENT AND REQUEST FOR RECONSIDERATION
PURSUANT TO 37 C.F.R. § 1.111

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

March 10, 2004

Dear Sir,

The Applicants submit this Amendment and Response to address the substance of the Office Action dated December 10, 2003. Please amend the application in the following manner:

For the Examiner's convenience:

- **Amendments to the Claims** are reflected in the listing of claims beginning on page 2 of this Amendment;
- **Remarks** begin on page 9 of this Amendment; and
- **Authorization** to charge additional fees to a Deposit Account is on page 15 of this Amendment.